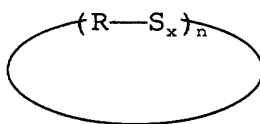


METHOD FOR PRODUCTION OF CYCLIC POLYSULFIDE COMPOUND AND
RUBBER COMPOSITION CONTAINING THE SAME

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ABSTRACT OF THE DISCLOSURE

10 A method of production of a cyclic polysulfide
having the formula (I):



(I)

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wherein x is an integer of 2 to 6, n is an integer of 1
to 15, and R indicates a substituted or unsubstituted C₂
to C₁₈ alkylene group or a substituted or unsubstituted C₂
to C₁₈ alkylene group including an oxyalkylene group
20 comprising:

20

reacting a dihalogen compound of the formula X-
R-X wherein, X independently indicates a halogen atom,
and R indicates a substituted or unsubstituted C₂ to C₁₈
alkylene group or a substituted or unsubstituted C₂ to C₁₈
25 alkylene group including an oxyalkylene group and an
alkali metal polysulfide of the formula M₂S_x wherein, M
is an alkali metal and x is an integer of 2 to 6, by a
two-phase system in an incompatible mixed solvent of a
hydrophilic and lypophilic solvent.

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